

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/004420

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B6/10 G02B6/12 G02B6/13

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B G02F H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/039447 A1 (CLAPP TERRY V) 27 February 2003 (2003-02-27)	1-23, 26-43
Y	page 4, paragraphs 48,49 page 4, column 2, lines 27-30 page 2, column 1, lines 35,36; figures 2,3b,5,7,8a	24,25
X	GB 2 306 694 A (NORTHERN TELECOM LTD) 7 May 1997 (1997-05-07) page 6, line 23 - page 7, line 14; figures 2a,2b,2c,2d	1,5-7,9, 26
Y	WO 03/003420 A (DUDOFF GREG ; TREZZA JOHN (US); XANOPTIX INC (US)) 9 January 2003 (2003-01-09) abstract	24,25
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents :

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Date of the actual completion of the international search

19 January 2005

Date of mailing of the international search report

27/01/2005

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In **Patent Application No**  
**PCT/GB2004/004420**

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 85/04521 A (MOSTEK CORP) 10 October 1985 (1985-10-10) page 2, lines 1-22 -----	24, 25

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Information on patent family members

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